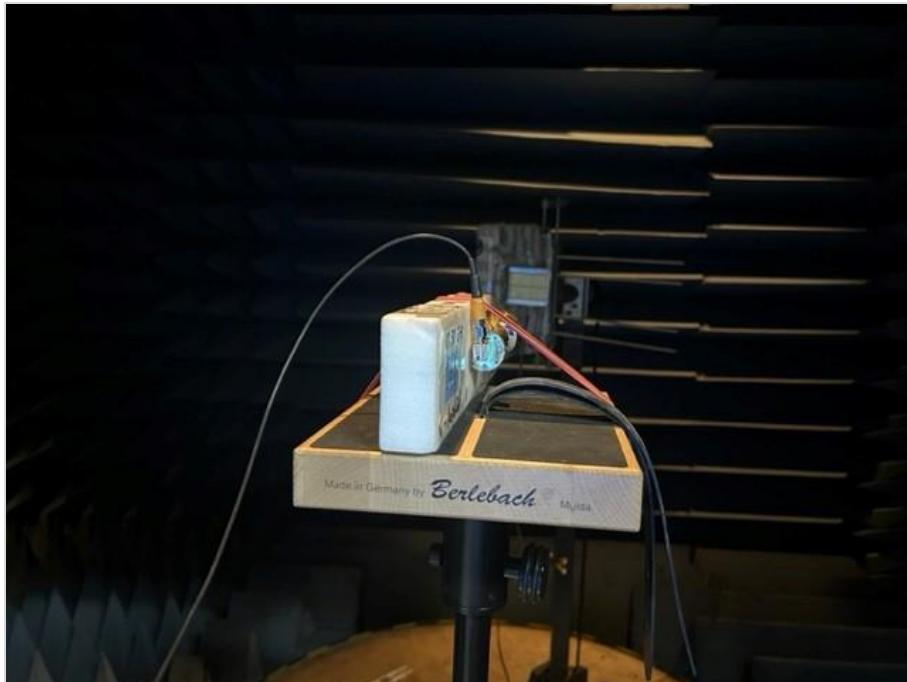


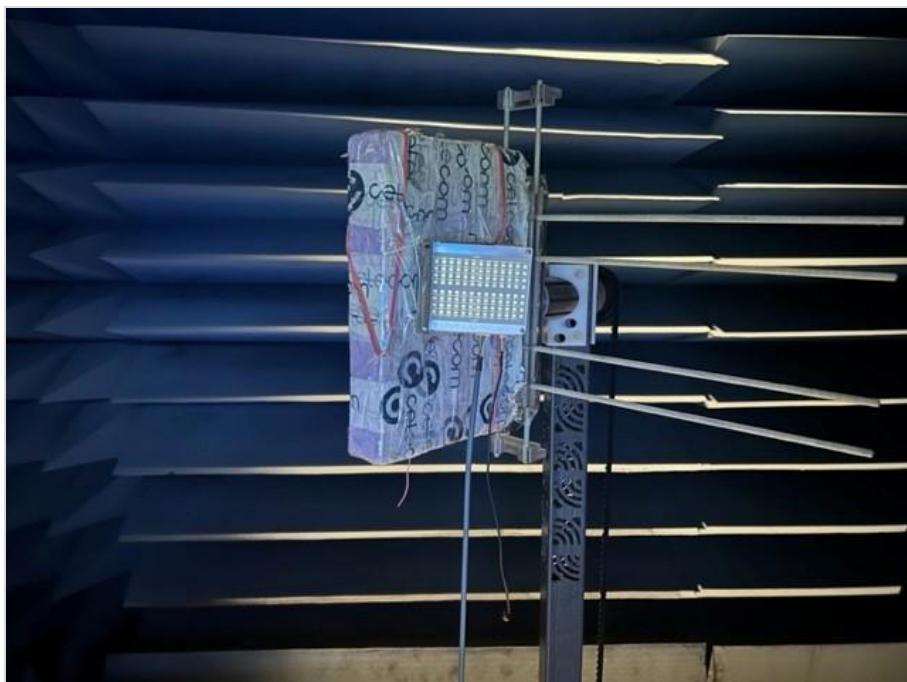
Annex 4: Test setup photographs 23-1-0144201T001a-A4

Number of pages:	8	Date of Report:	2024-Jun-12
Testing company:	cetecom advanced GmbH Untertuerkheimer Str. 6-10 66117 Saarbruecken GERMANY	Applicant:	RTB GmbH & Co. KG
Product Name:	Radar unit (IVS-179/ Radarboard)		
Kind of Product:	Radarbased vehicle classification		
FCC ID:	2BDLJ-RU-IVS179	--	--
Testing has been carried out in accordance with:	<p>FCC Regulations Title 47 CFR, Chapter I, Subchapter A, Part 15 Subpart C Intentional Radiators § 15.245 operating within the Band 24.075G to 24.175GHz § 15.215(c), § 15.245(b), § 15.207(a) § 15.205 Restricted bands of operation. § 15.209 Radiated emission limits; general requirements</p>		

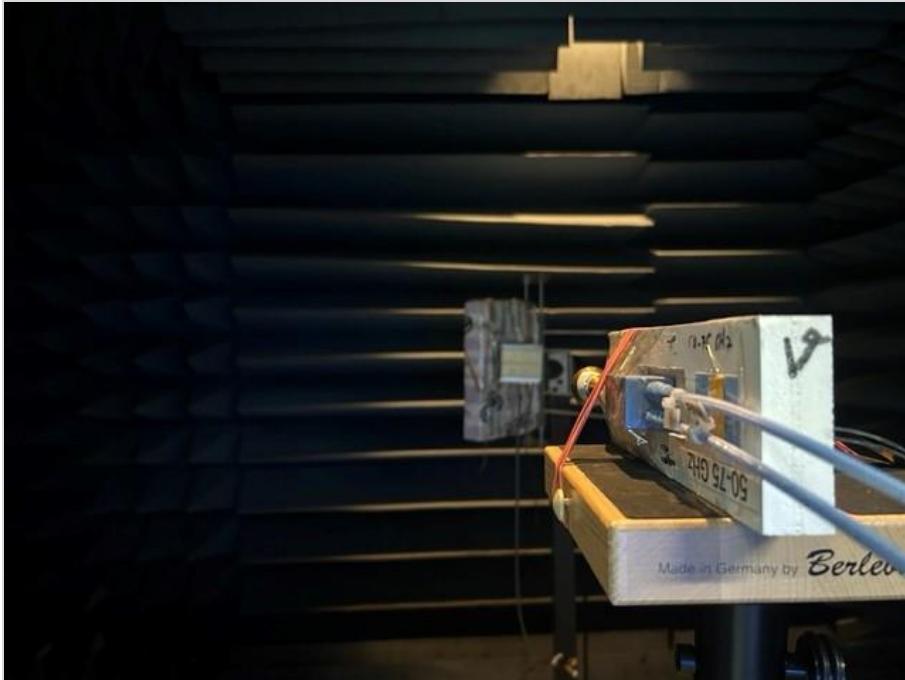
Test set up photographs (EUT/DUT)



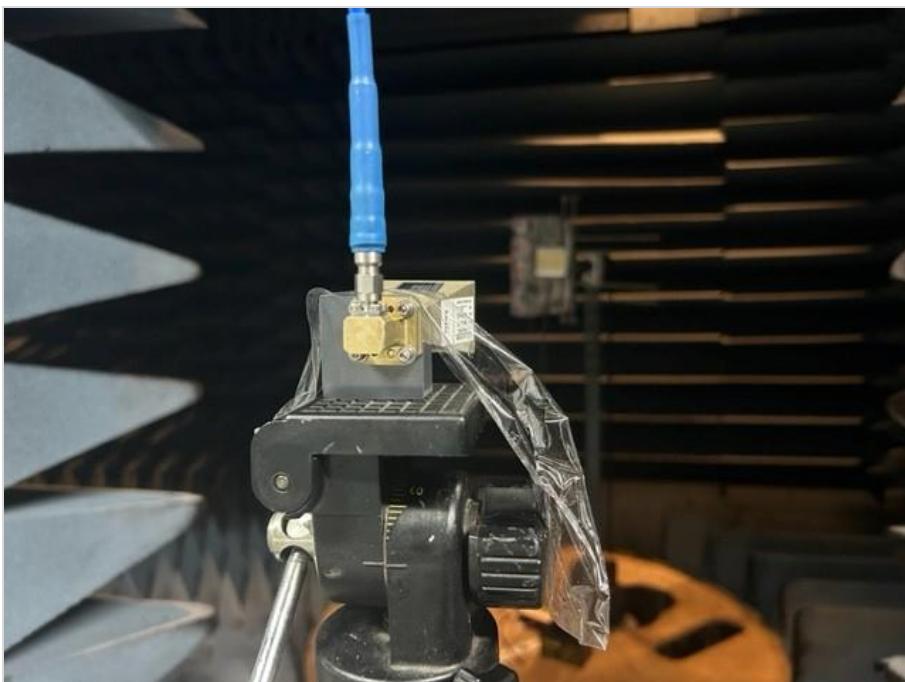
Photograph 1: EUT test setup in the FAC2, overall view, TT=-45°/EUT Azimuth=0°, in respect to measurement



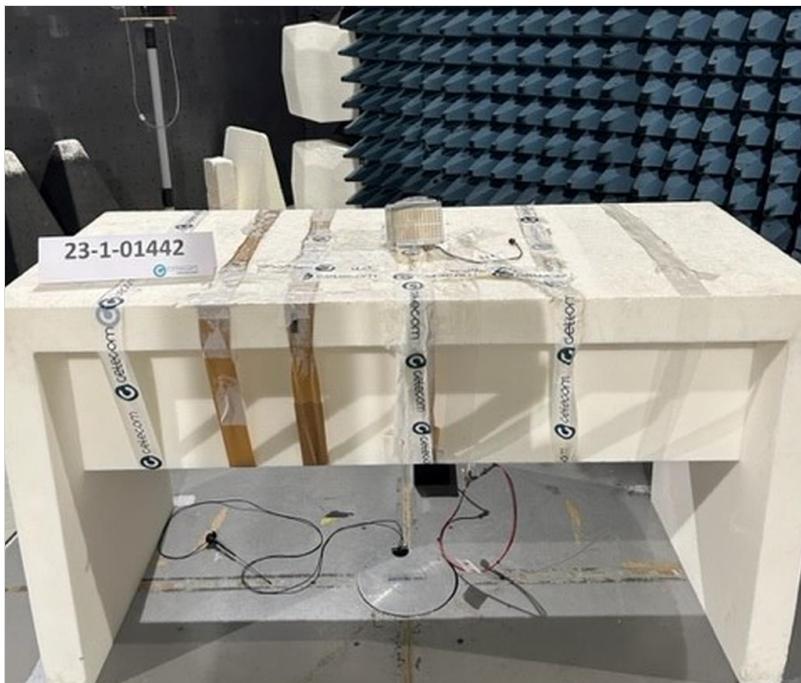
Photograph 2: EUT test setup in the FAC2, overall view, TT=-45°/EUT Azimuth=0°, in respect to measurement



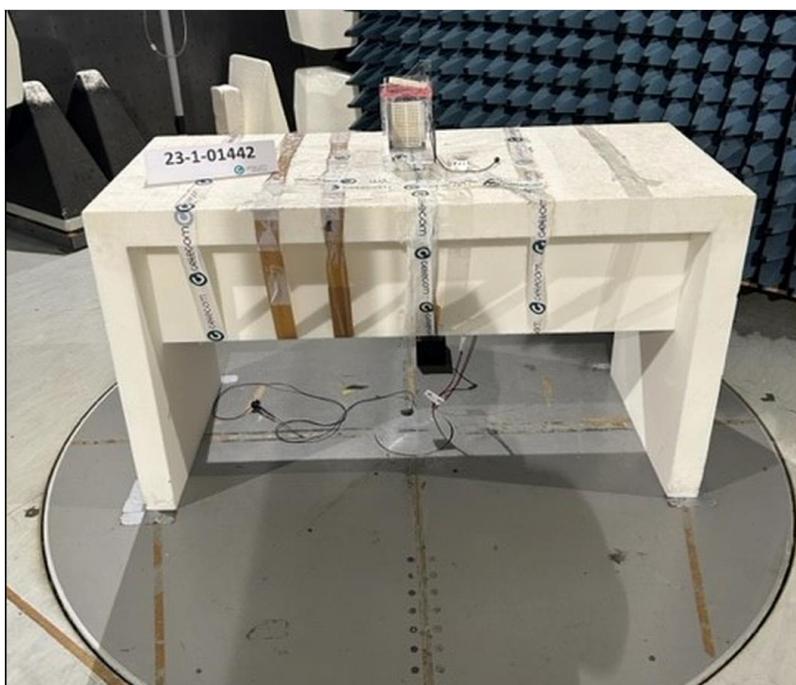
Photograph 3: EUT test setup in the FAC2, overall view, TT=-45°/EUT Azimuth=0°, in respect to measurement



Photograph 4: EUT test setup in the FAC2, overall view, TT=-45°/EUT Azimuth=0°, in respect to measurement



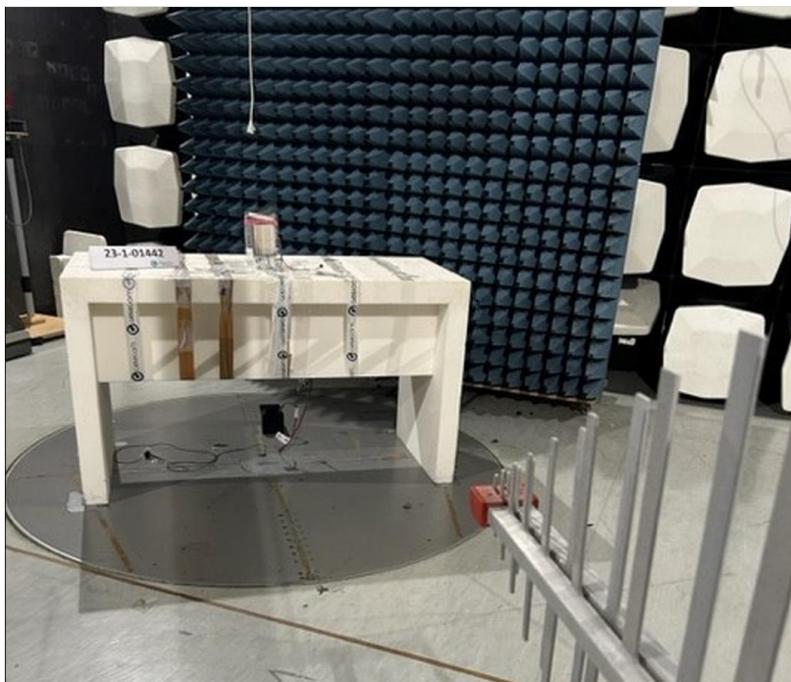
Photograph 5: EUT test setup in the SAC_EUT elevation 0° in respect to Measurements



Photograph 6: EUT test setup in the SAC_EUT elevation 90° in respect to Measurements



Photograph 7: EUT test setup in the semi anechoic chamber, H-Field



Photograph 8: EUT test setup in the semi anechoic chamber, E-Field



Photograph 9: EUT setup conducted Emission measurement



Photograph 10: EUT setup conducted Emission measurement



Photograph 11: AC/DC Adapter, used during measurement



Photograph 12: AC/DC Adapter, used during



Photograph 13: EUT setup with extreme condition measurements

End Of Annex 4